Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. SERIAL NO. ACT-164 (1117-2) P 107054,575
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	David W. Sherrer
*	FILING DATE November 13, 2001 Page 13, 2001

			U.S. PATENT DOCUMENTS			. <u>-</u>	
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS		G DATE OPRIATE
ZM	4,451,115	5/29/84	Nicia et al.				
ZX YC	4,818,058	4/4/89	Bonanni				
JN	5,123,073	6/16/92	Pimpinella				
ZX	5,178,319	1/12/93	Coucoulas				
TN	5,179,609	1/12/93	Blonder et al.				*
JN	5,299,272	3/29/94	Buchin		(
JN	5,377,900	1/3/95	Bergmann		_		
JN	5,500,910	3/19/96	Boudreau et al.				
JN	5,555,333	9/10/96	Kato				
2N	5,778,123	7/7/98	Hagan et al.				
-		F	OREIGN PATENT DOCUMENTS				
	DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS					TRANS	LATION
						YES	МО
	OTHER PRIOR	ART (Includi	ng Author, Title, Date, Perti	nent Pages, Et	c.)	<u></u>	L
JN	Pearson et al Wiley & Sons,		CS, ENCYCLOPEDIA OF CHEMICAL (1980)	TECHNOLOGY, Th	ird Edition,	Volume 10,	John
EXAMINER JAV	AD NASRI		DATE CONSIDERED	18/03			
* EXAMINER: citation if	Initial if reference cons	idered, whet	her or not citation is in con . Include copy of this form	formance with I	MPEP 609. Dra	aw line the	rough

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		N DISCLOSURE BY APPLICANT	APPLICANT David W. Sherrer	FB 26 TOTAL	
1	(Use several she	ets if necessary)	FILING DATE November 13, 2001	GROUP ART UNIT	

JN JN JN JN	6,062,740 6,085,007 6,095,697	5/16/00 7/4/00	NAME Ohtsuka et al.	CLASS	SUBCLASS	FILING IF APPR	DATE OPRIATE
JN JN	6,085,007		Ohtsuka et al.	-			
JN JN		7/4/00					
JN	6,095,697		Jiang et al.				
		8/1/00	Lehman et al.				
ON .	US 6,168,319 B1	1/2/01	Francis				
1	US 6,206,579 B1	3/27/01	Selfridge et al.				
		, r	OREIGN PATENT DOCUMENTS				
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANS	LATION
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known				
Application Number	10/054,575			
Filing Date	11/13/2001			
First Named Inventor	David W. Sherrer			
.Group Art Unit	2839			
Examiner Name	J. NASRI			
Attorney Docket Number	ACT-164			

(use as many sheets as necessary)
heet 1 of 1

U.S. PATENT DOCUMENTS Pages, Columns, Lines. U.S. Patent Document Date of Publication of Cite Name of Patentee or Applicant Where Relevant Kind Code² Cited Document Passages or Relevant Number of Cited Document MM-DD-YYYY Figures Appear 2M 357,590 10-18-1994 Auracher 08-04-1998 5,790,733 Smith et al. SN

	FOREIGN PATENT DOCUMENTS										
Examiner Initials*	Cite No.1	Office ³	oreign Patent Do	Cument Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Retevant Passages or Relevant Figures Appear	T¢			
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁸ Applicant is to place a check mark here if English language Translation is attached.



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